

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062922\
 Data File : P0087587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 21:44
 Operator : YP/AJ
 Sample : N3214-07
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 04:19:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.450	3.609	57757488	23046500	22.315	23.421
2)	SA Decachlor...	10.302	8.613	54054754	17322246	26.463	21.368
Target Compounds							
3)	L1 AR-1016-1	5.626	0.000	177689	0	1.980	N.D. #
4)	L1 AR-1016-2	5.652	0.000	253551	0	2.017	N.D. #
5)	L1 AR-1016-3	5.707	0.000	55727	0	0.716	N.D. #
8)	L2 AR-1221-1	4.660	3.822	1668313	336983	54.235	28.695 #
9)	L2 AR-1221-2	4.755	3.906	1364037	779000	60.177	87.619 #
10)	L2 AR-1221-3	4.822	3.982	2040565	781771	29.176	27.946
11)	L3 AR-1232-1	4.822	3.982	2040565	781771	31.173	30.116
12)	L3 AR-1232-2	5.159	0.000	417899	0	12.942	N.D. #
13)	L3 AR-1232-3	5.652	0.000	253551	0	4.204	N.D. #
15)	L3 AR-1232-5	5.955f	0.000	74618	0	3.026	N.D. #
16)	L4 AR-1242-1	5.626	0.000	177689	0	2.450	N.D. #
17)	L4 AR-1242-2	5.652	0.000	253551	0	2.483	N.D. #
18)	L4 AR-1242-3	5.707	0.000	55727	0	0.868	N.D. #
20)	L4 AR-1242-5	6.547	5.521	157732	68052	2.971	2.603
21)	L5 AR-1248-1	5.626	0.000	177689	0	3.095	N.D. #
22)	L5 AR-1248-2	5.955f	0.000	74618	0	0.895	N.D. #
24)	L5 AR-1248-4	6.516	0.000	111819	0	1.137	N.D. #
25)	L5 AR-1248-5	6.547	5.521	157732	68052	1.641	1.867
26)	L6 AR-1254-1	6.488	5.521	328356	68052	3.276	1.231 #
27)	L6 AR-1254-2	6.717	0.000	304854	0	1.998	N.D. #
28)	L6 AR-1254-3	7.077	0.000	885533	0	5.814	N.D. #
30)	L6 AR-1254-5	7.720f	0.000	369115	0	3.075	N.D. #
31)	L7 AR-1260-1	7.235	0.000	638008	0	5.691	N.D. #
32)	L7 AR-1260-2	7.518	6.342	351972	205552	2.583	3.038
34)	L7 AR-1260-4	8.032f	0.000	190377	0	1.820	N.D. #
35)	L7 AR-1260-5	8.418	0.000	185439	0	0.940	N.D. #
37)	L8 AR-1262-2	8.418	0.000	185439	0	0.738	N.D. #
43)	L9 AR-1268-3	9.034f	0.000	203463	0	0.870	N.D. #
45)	L9 AR-1268-5	9.945	0.000	1340634	0	1.776	N.D. #

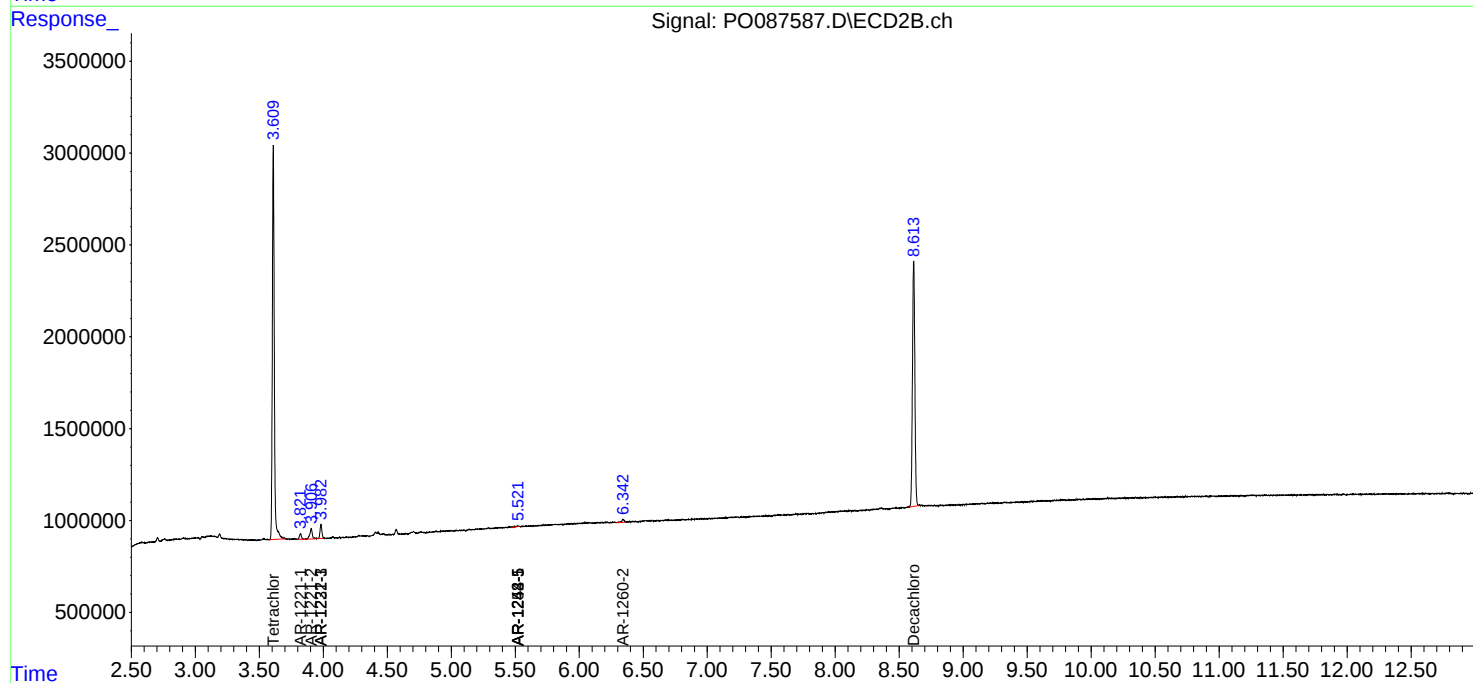
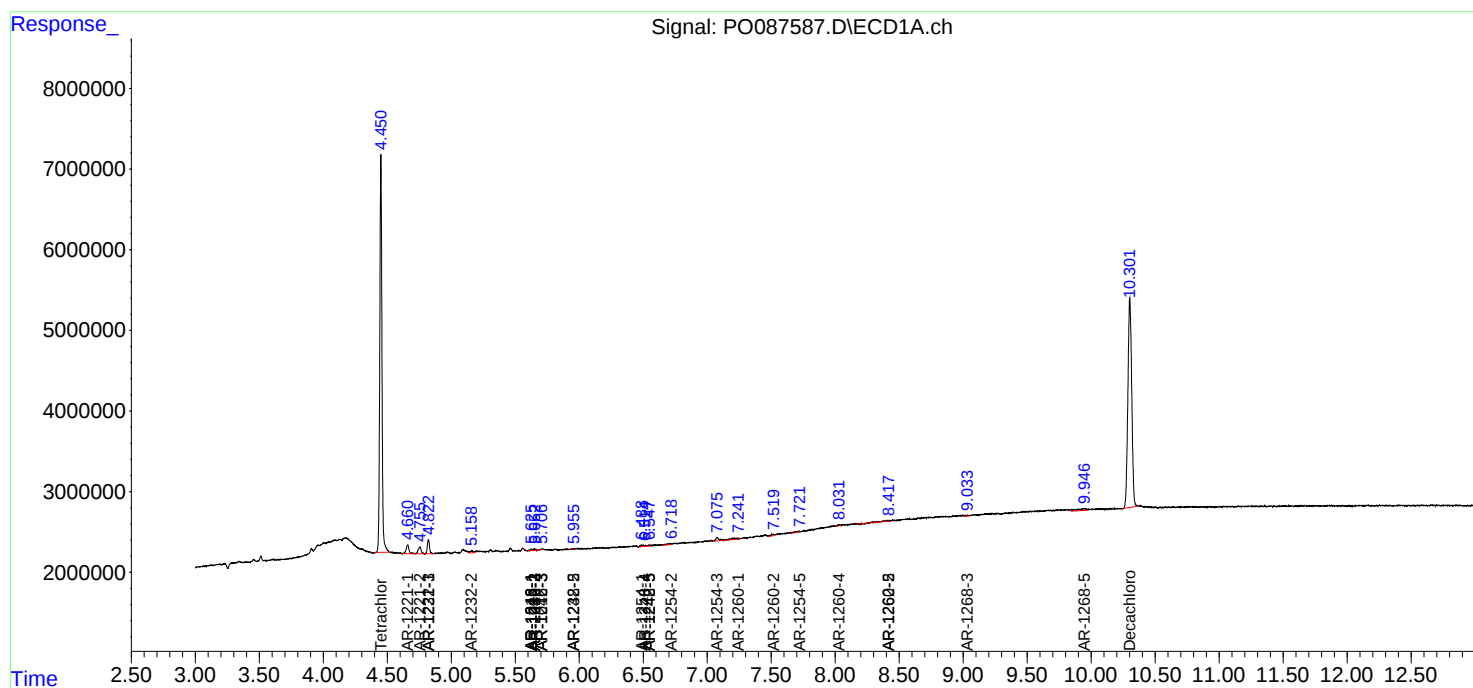
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

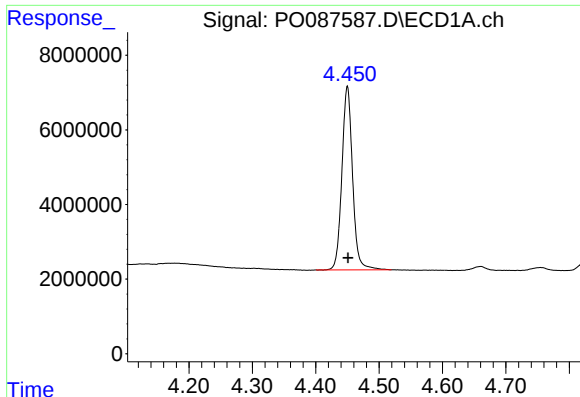
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062922\
Data File : PO087587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 21:44
Operator : YP/AJ
Sample : N3214-07
Misc : AR1221 LOD 40 PPB
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 04:19:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

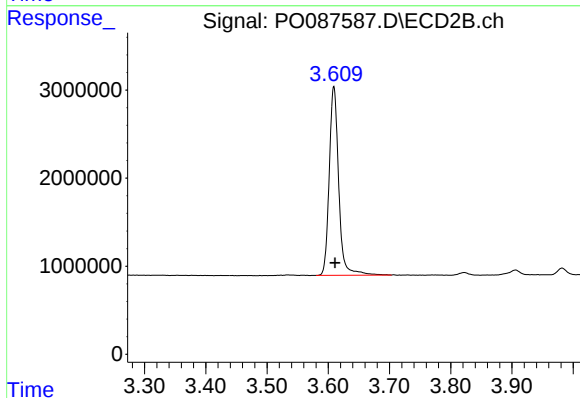




#1 Tetrachloro-m-xylene

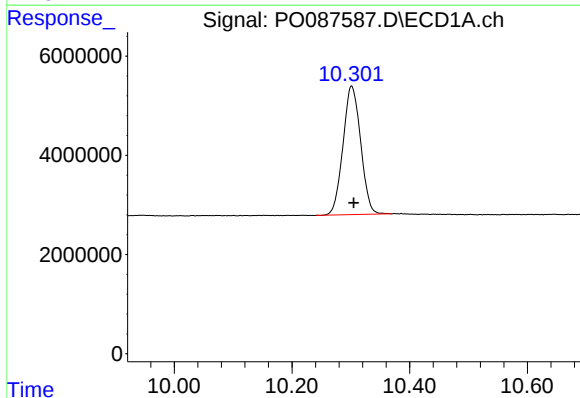
R.T.: 4.450 min
Delta R.T.: 0.000 min
Response: 57757488
Conc: 22.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



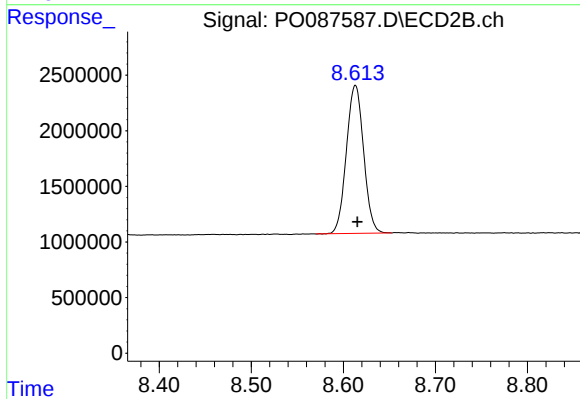
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.002 min
Response: 23046500
Conc: 23.42 ng/ml



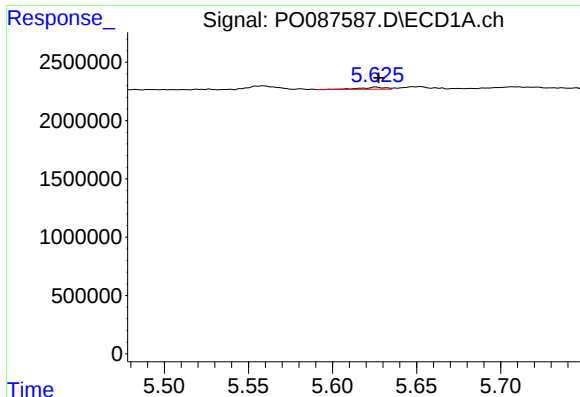
#2 Decachlorobiphenyl

R.T.: 10.302 min
Delta R.T.: -0.004 min
Response: 54054754
Conc: 26.46 ng/ml



#2 Decachlorobiphenyl

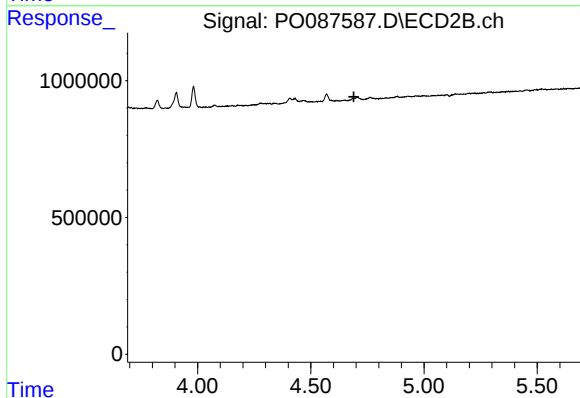
R.T.: 8.613 min
Delta R.T.: -0.002 min
Response: 17322246
Conc: 21.37 ng/ml



#3 AR-1016-1

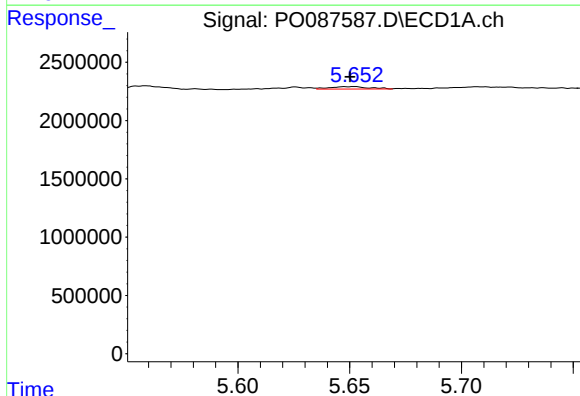
R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 177689
Conc: 1.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



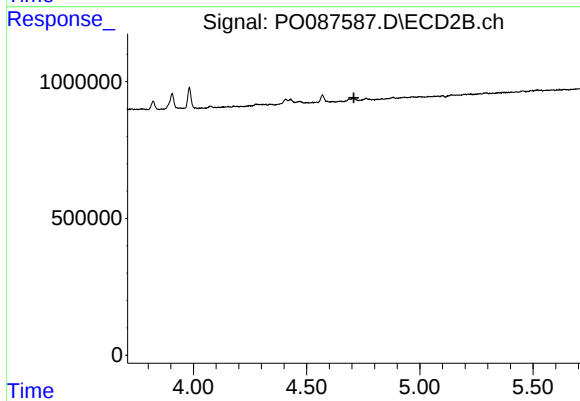
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



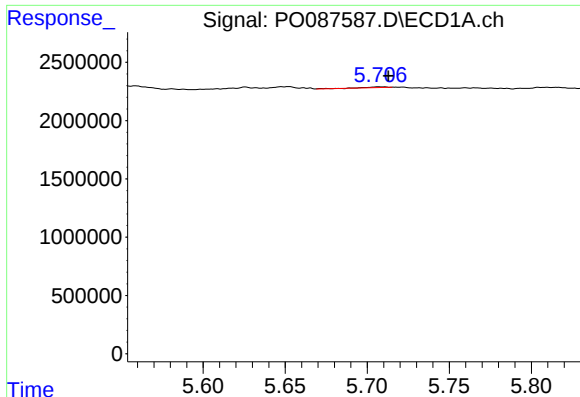
#4 AR-1016-2

R.T.: 5.652 min
Delta R.T.: 0.001 min
Response: 253551
Conc: 2.02 ng/ml



#4 AR-1016-2

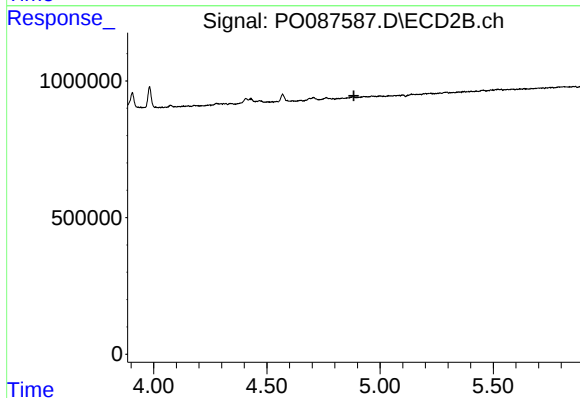
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

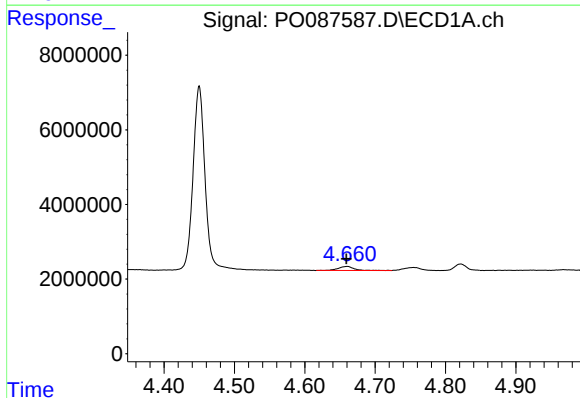
R.T.: 5.707 min
Delta R.T.: -0.005 min
Response: 55727
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



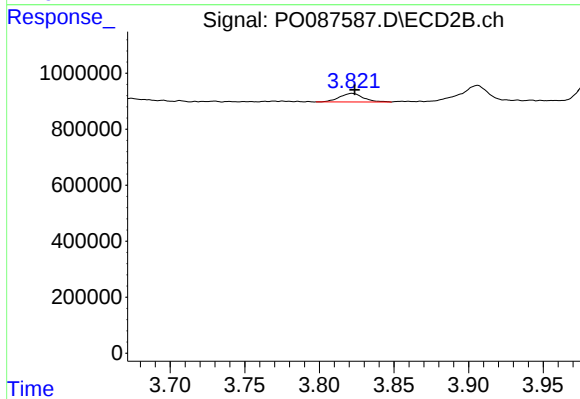
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



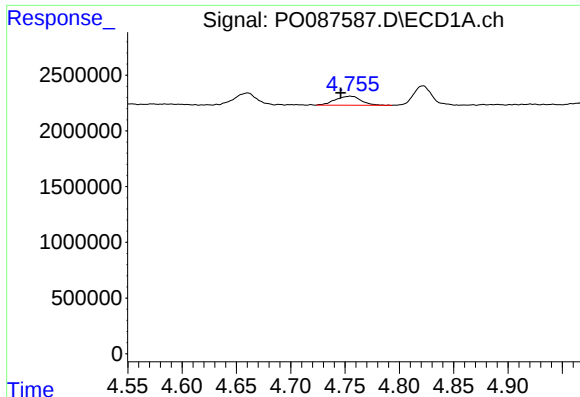
#8 AR-1221-1

R.T.: 4.660 min
Delta R.T.: 0.001 min
Response: 1668313
Conc: 54.24 ng/ml



#8 AR-1221-1

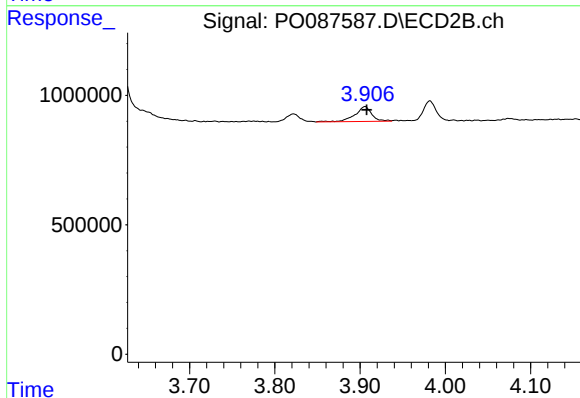
R.T.: 3.822 min
Delta R.T.: -0.002 min
Response: 336983
Conc: 28.69 ng/ml



#9 AR-1221-2

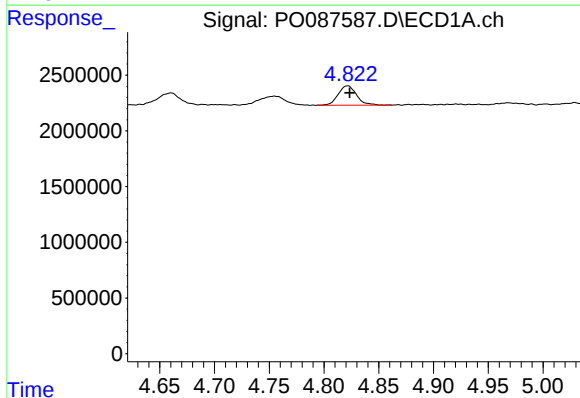
R.T.: 4.755 min
Delta R.T.: 0.009 min
Response: 1364037
Conc: 60.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



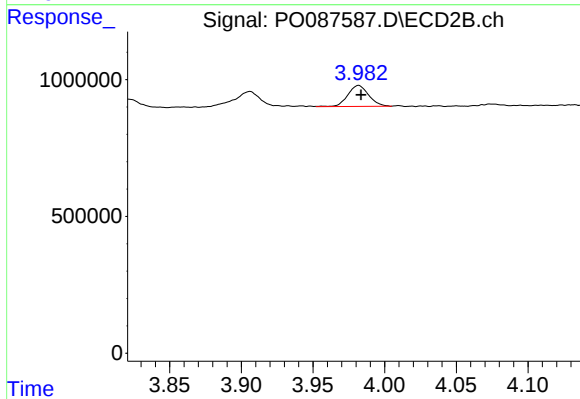
#9 AR-1221-2

R.T.: 3.906 min
Delta R.T.: -0.002 min
Response: 779000
Conc: 87.62 ng/ml



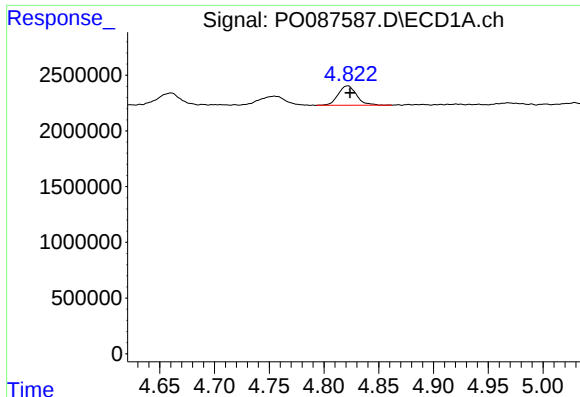
#10 AR-1221-3

R.T.: 4.822 min
Delta R.T.: -0.002 min
Response: 2040565
Conc: 29.18 ng/ml



#10 AR-1221-3

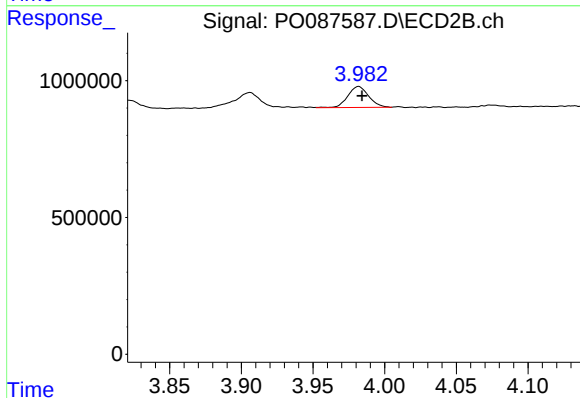
R.T.: 3.982 min
Delta R.T.: -0.002 min
Response: 781771
Conc: 27.95 ng/ml



#11 AR-1232-1

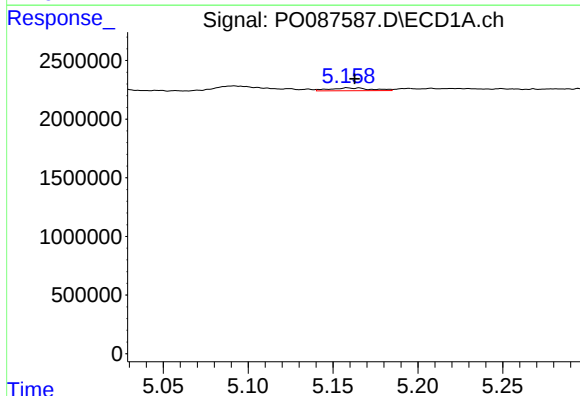
R.T.: 4.822 min
Delta R.T.: -0.002 min
Response: 2040565
Conc: 31.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



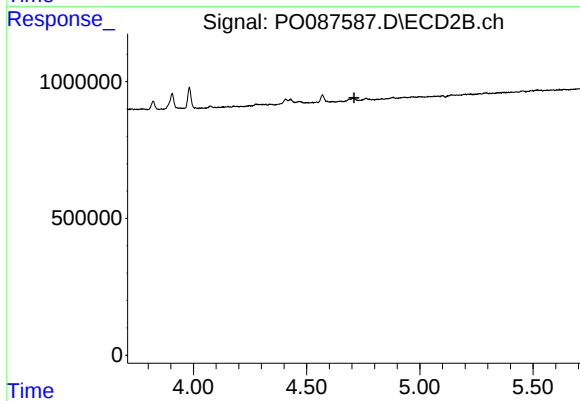
#11 AR-1232-1

R.T.: 3.982 min
Delta R.T.: -0.002 min
Response: 781771
Conc: 30.12 ng/ml



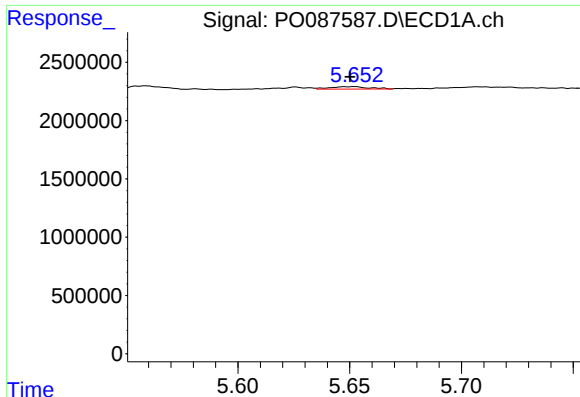
#12 AR-1232-2

R.T.: 5.159 min
Delta R.T.: -0.004 min
Response: 417899
Conc: 12.94 ng/ml



#12 AR-1232-2

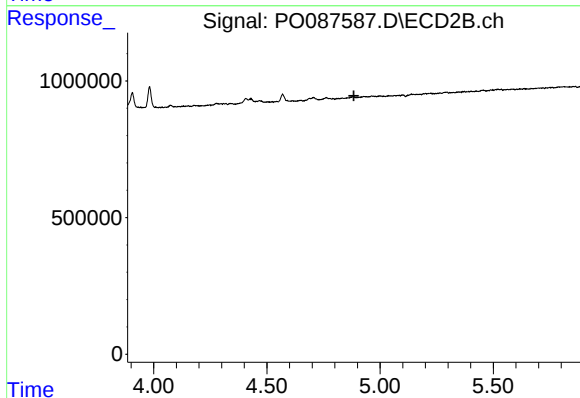
R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.



#13 AR-1232-3

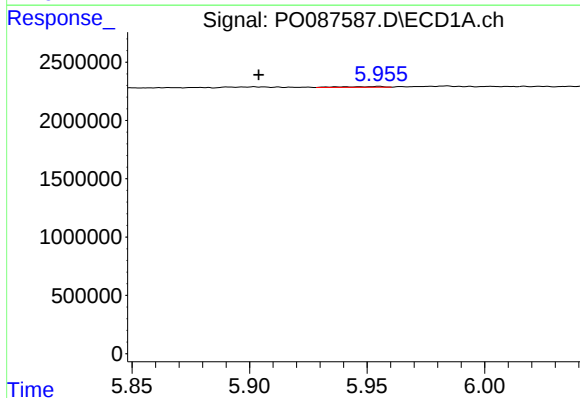
R.T.: 5.652 min
Delta R.T.: 0.002 min
Response: 253551
Conc: 4.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



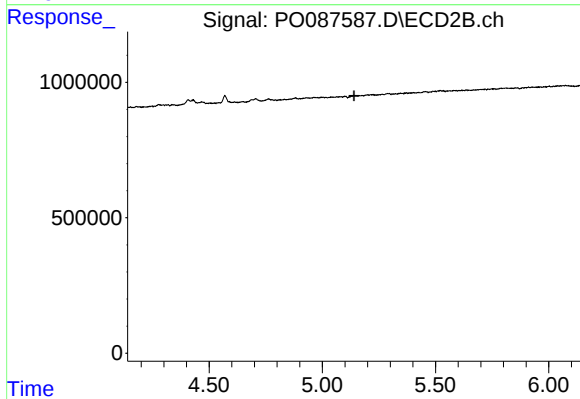
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



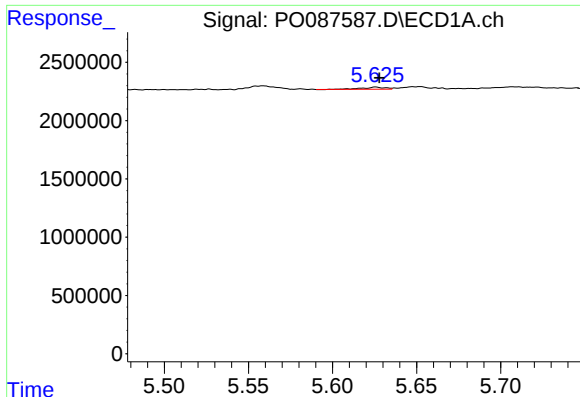
#15 AR-1232-5

R.T.: 5.955 min
Delta R.T.: 0.051 min
Response: 74618
Conc: 3.03 ng/ml



#15 AR-1232-5

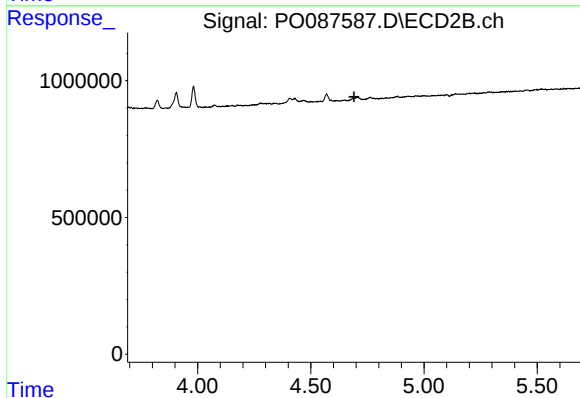
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#16 AR-1242-1

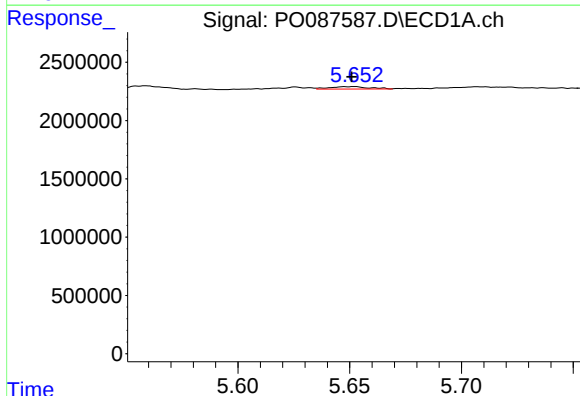
R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 177689
Conc: 2.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



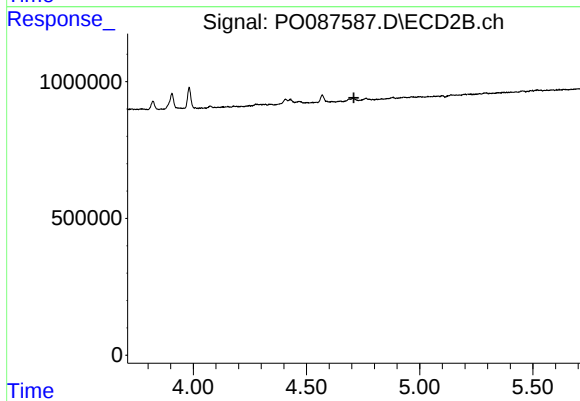
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



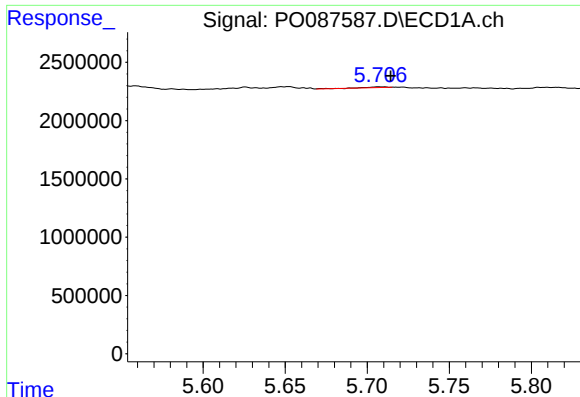
#17 AR-1242-2

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 253551
Conc: 2.48 ng/ml



#17 AR-1242-2

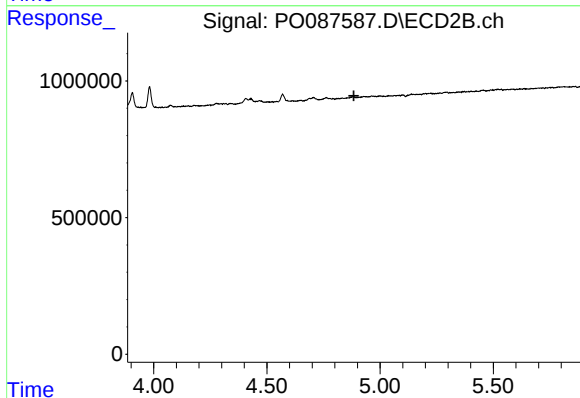
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#18 AR-1242-3

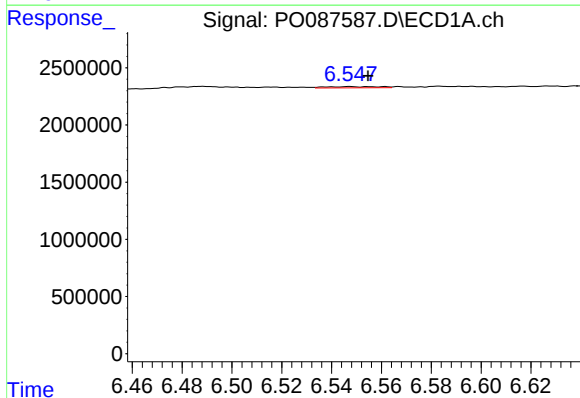
R.T.: 5.707 min
Delta R.T.: -0.007 min
Response: 55727
Conc: 0.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



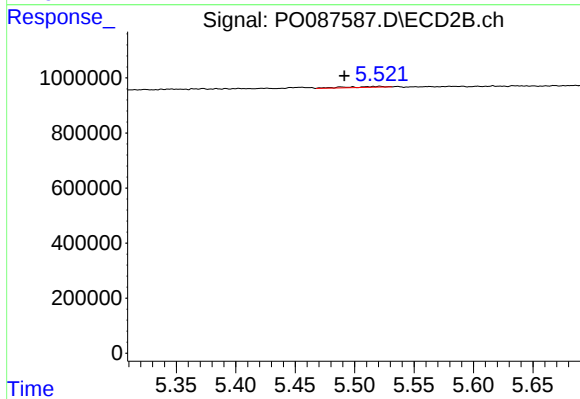
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



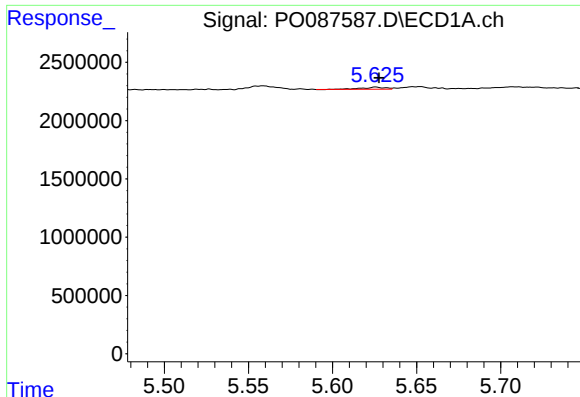
#20 AR-1242-5

R.T.: 6.547 min
Delta R.T.: -0.007 min
Response: 157732
Conc: 2.97 ng/ml



#20 AR-1242-5

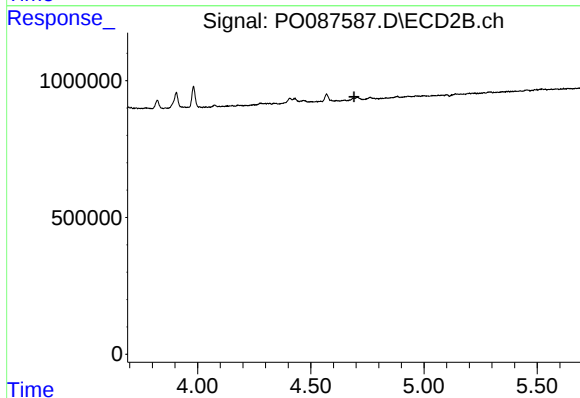
R.T.: 5.521 min
Delta R.T.: 0.030 min
Response: 68052
Conc: 2.60 ng/ml



#21 AR-1248-1

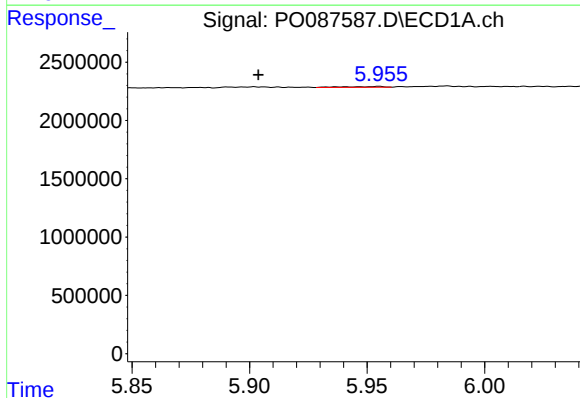
R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 177689
Conc: 3.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



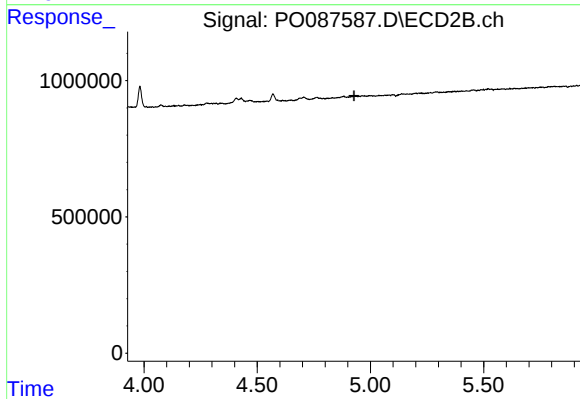
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



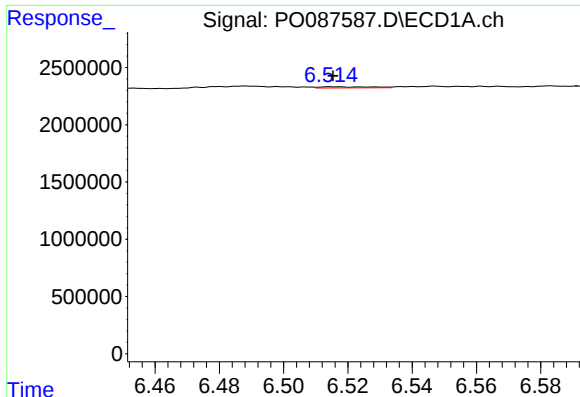
#22 AR-1248-2

R.T.: 5.955 min
Delta R.T.: 0.051 min
Response: 74618
Conc: 0.89 ng/ml



#22 AR-1248-2

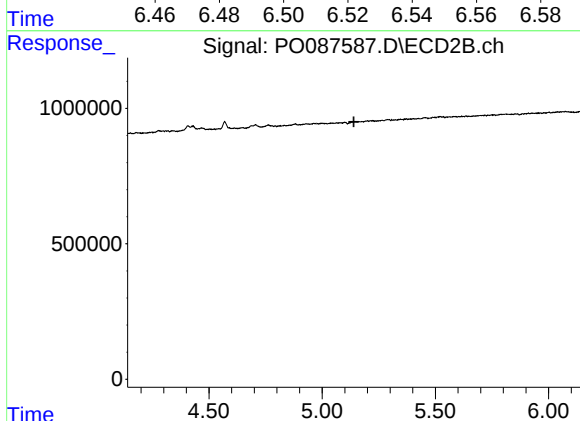
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#24 AR-1248-4

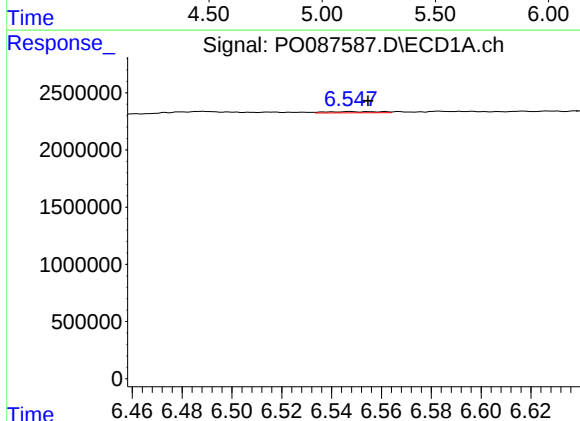
R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 111819
Conc: 1.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



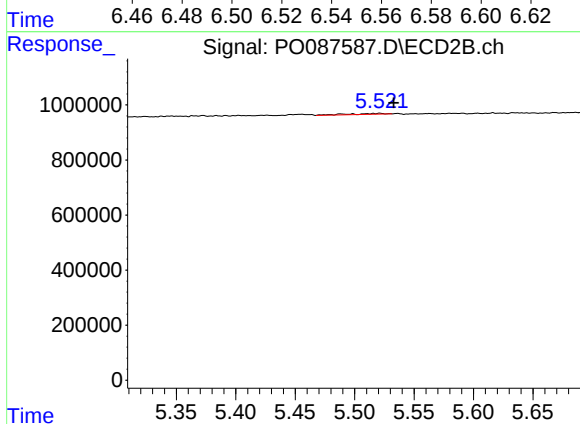
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



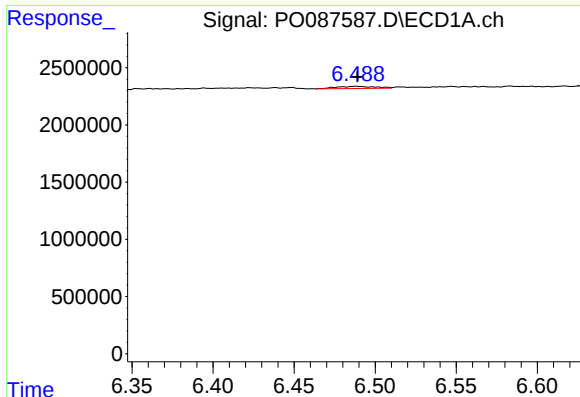
#25 AR-1248-5

R.T.: 6.547 min
Delta R.T.: -0.007 min
Response: 157732
Conc: 1.64 ng/ml



#25 AR-1248-5

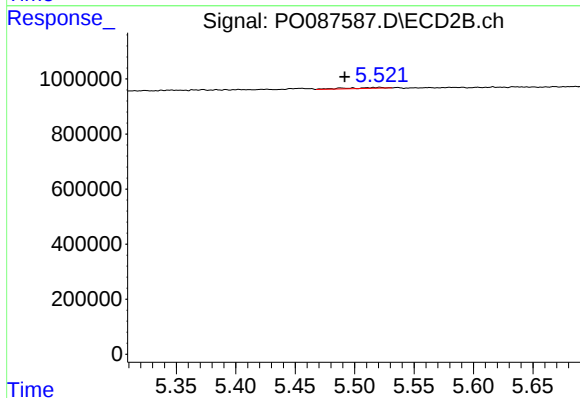
R.T.: 5.521 min
Delta R.T.: -0.012 min
Response: 68052
Conc: 1.87 ng/ml



#26 AR-1254-1

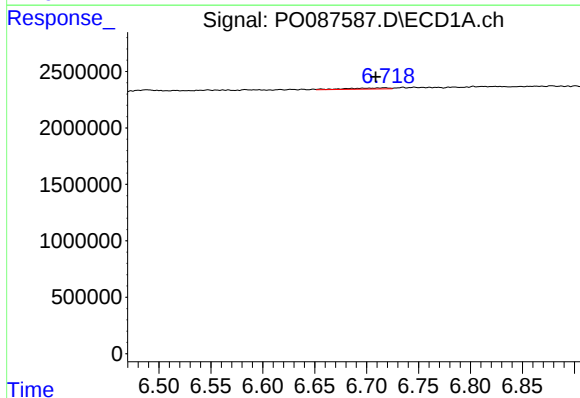
R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 328356
Conc: 3.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



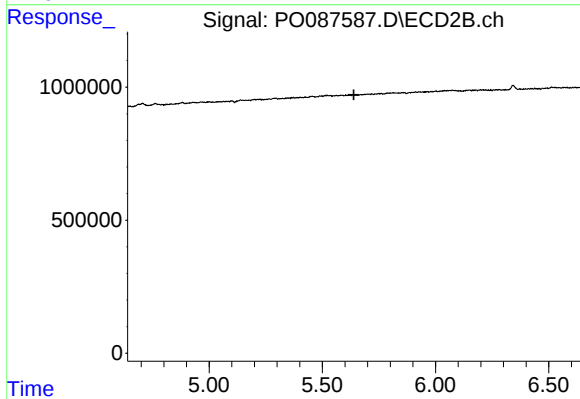
#26 AR-1254-1

R.T.: 5.521 min
Delta R.T.: 0.030 min
Response: 68052
Conc: 1.23 ng/ml



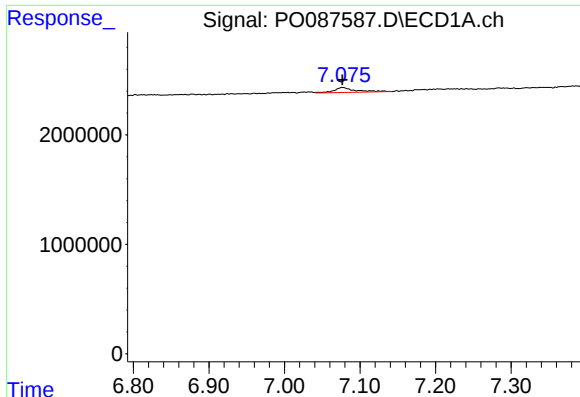
#27 AR-1254-2

R.T.: 6.717 min
Delta R.T.: 0.009 min
Response: 304854
Conc: 2.00 ng/ml



#27 AR-1254-2

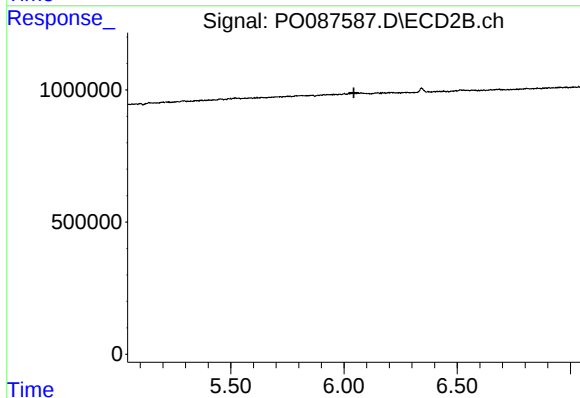
R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



#28 AR-1254-3

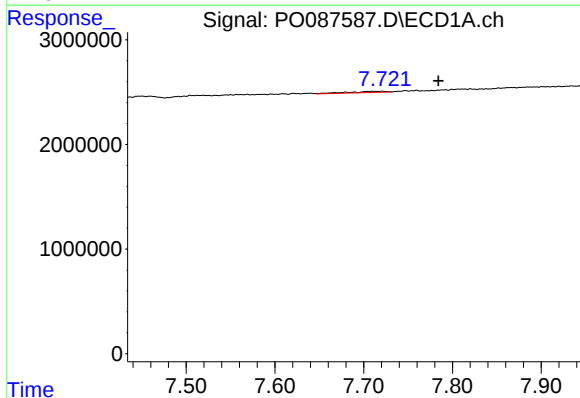
R.T.: 7.077 min
Delta R.T.: 0.000 min
Response: 885533
Conc: 5.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



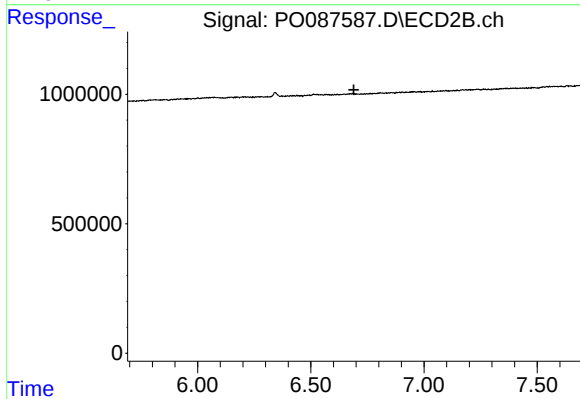
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



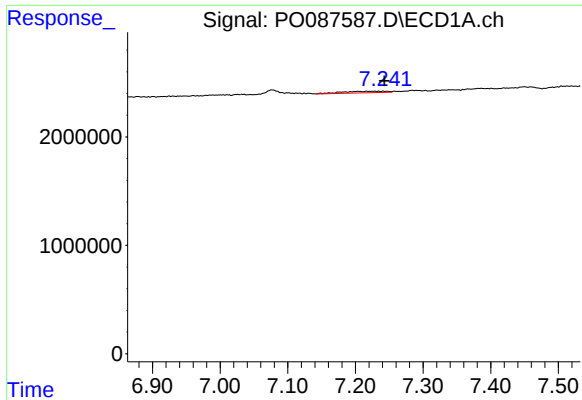
#30 AR-1254-5

R.T.: 7.720 min
Delta R.T.: -0.064 min
Response: 369115
Conc: 3.08 ng/ml



#30 AR-1254-5

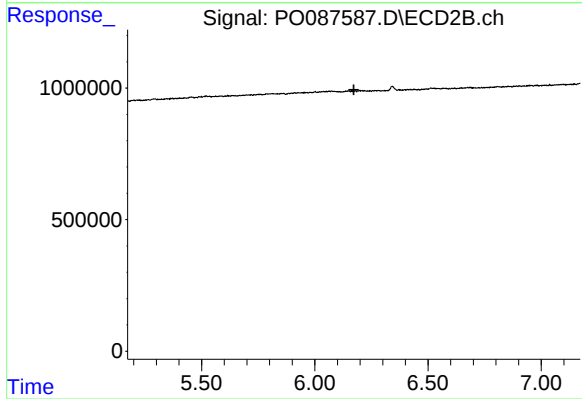
R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



#31 AR-1260-1

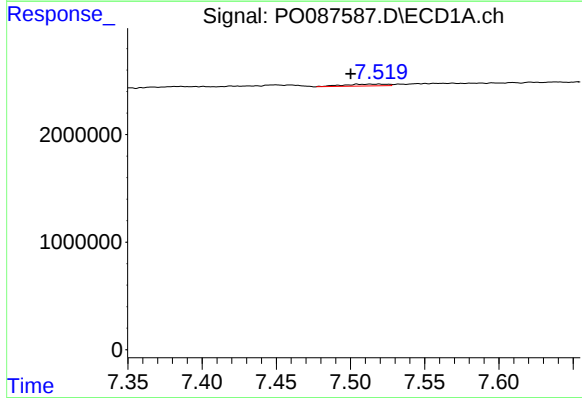
R.T.: 7.235 min
Delta R.T.: -0.008 min
Response: 638008
Conc: 5.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



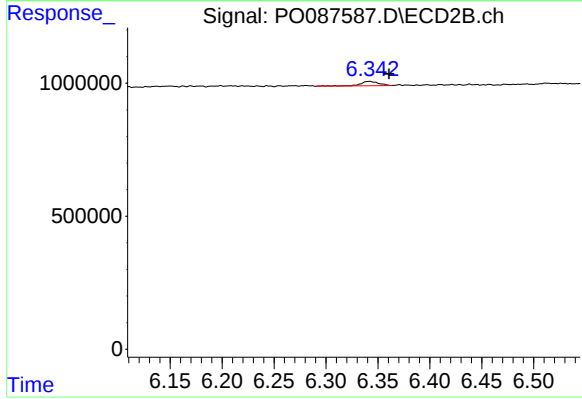
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



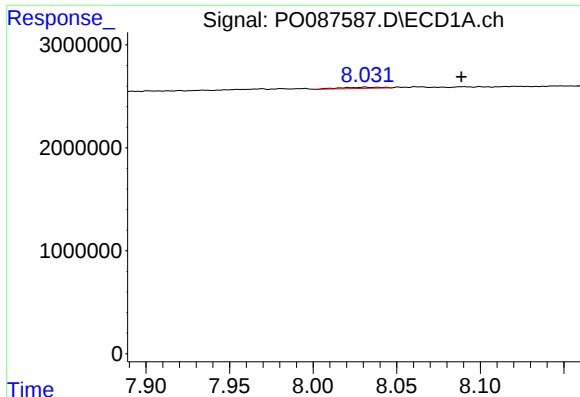
#32 AR-1260-2

R.T.: 7.518 min
Delta R.T.: 0.018 min
Response: 351972
Conc: 2.58 ng/ml



#32 AR-1260-2

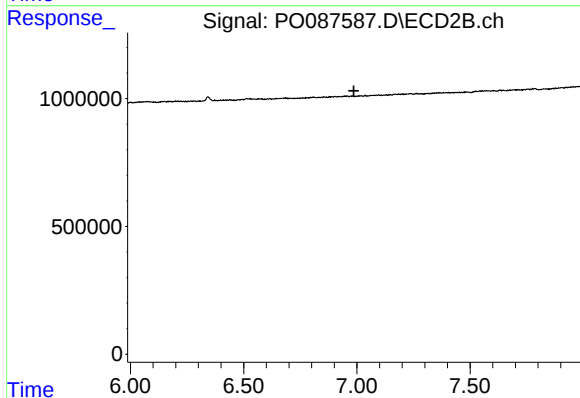
R.T.: 6.342 min
Delta R.T.: -0.019 min
Response: 205552
Conc: 3.04 ng/ml



#34 AR-1260-4

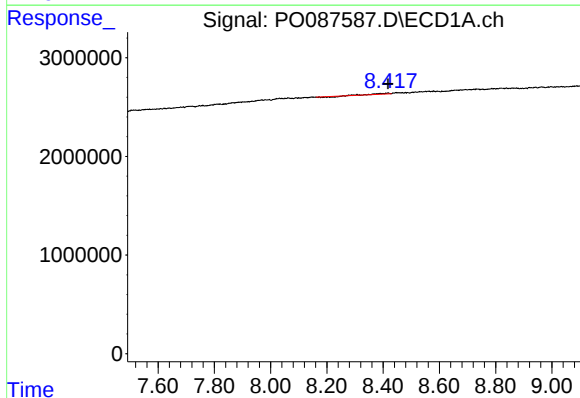
R.T.: 8.032 min
Delta R.T.: -0.056 min
Response: 190377
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



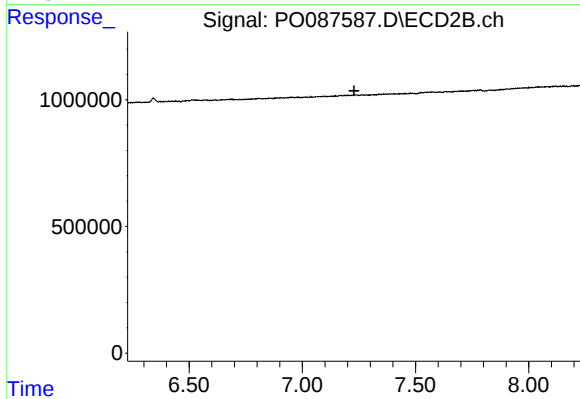
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



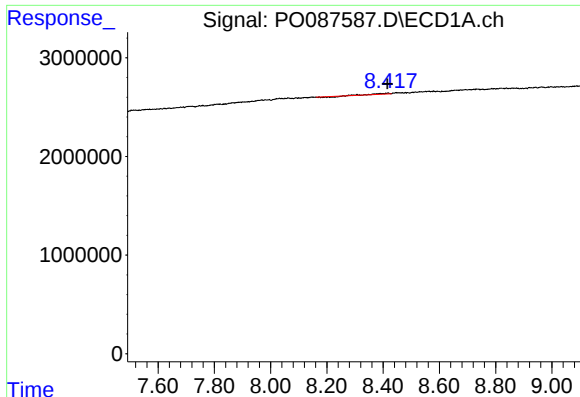
#35 AR-1260-5

R.T.: 8.418 min
Delta R.T.: 0.000 min
Response: 185439
Conc: 0.94 ng/ml



#35 AR-1260-5

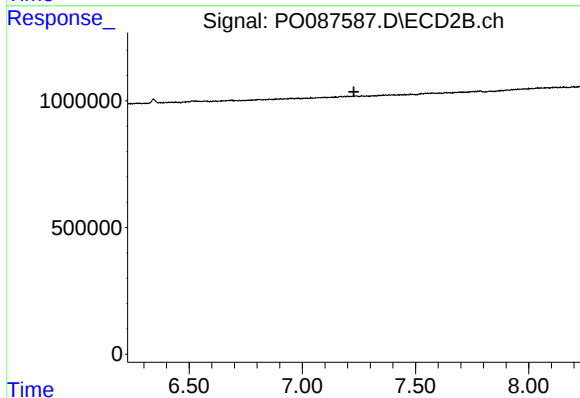
R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



#37 AR-1262-2

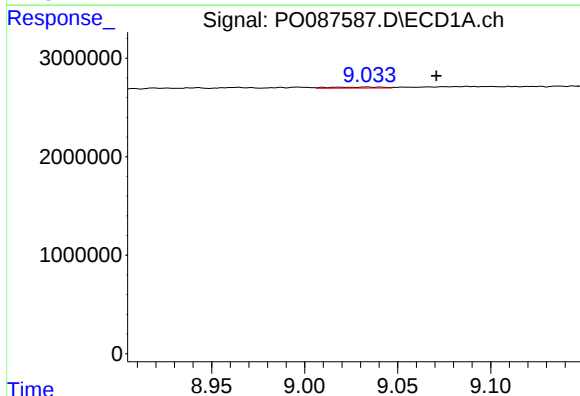
R.T.: 8.418 min
Delta R.T.: 0.003 min
Response: 185439
Conc: 0.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



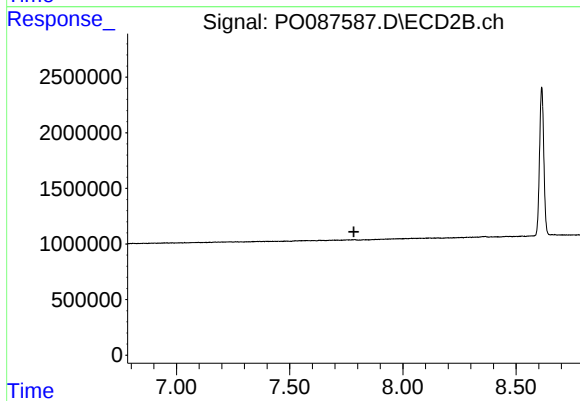
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



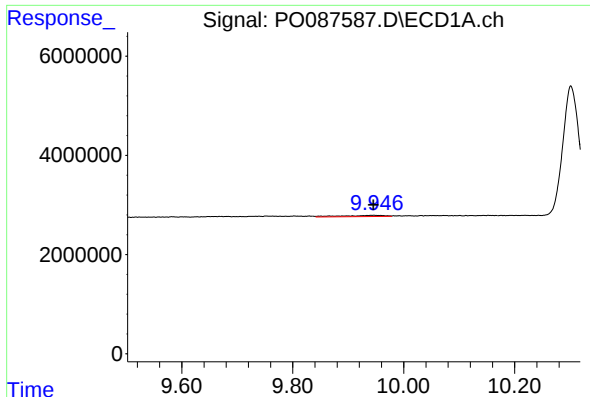
#43 AR-1268-3

R.T.: 9.034 min
Delta R.T.: -0.037 min
Response: 203463
Conc: 0.87 ng/ml



#43 AR-1268-3

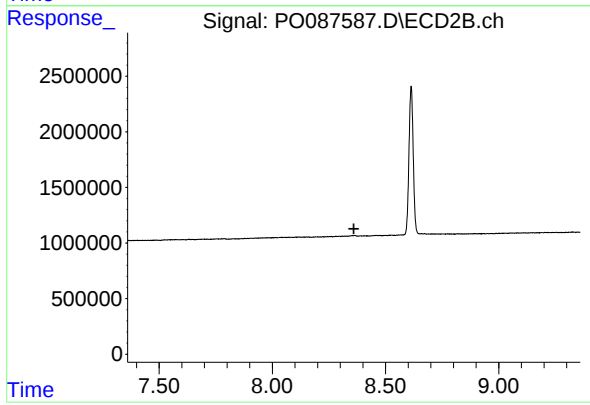
R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.945 min
Delta R.T.: 0.000 min
Response: 1340634
Conc: 1.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.360 min
Response: 0
Conc: N.D.